

Subject: ENG - Dry Fire Hydrants Handbook for Missouri

Date: May 20, 1998

To: Duane Johnson, Bethany, MO WSPO
Gary Montgomery, Milan WSPO
Brian LeGrand, Monticello WSPO
Bruce Embrey, Doniphan WSPO
Ivan Thiele, St. Joseph A/O
Bill Riggs and Marty Comstock, Chillicothe T/O
Reese Coulter, New London A/O
Darrel Campbell, Jefferson City A/O
John Schneider, Union F/O
John Feistner, Springfield A/O
Mark Nussbaum, Cape Girardeau A/O
Otto Alber, Macon MWQPO
Jeff Gibson, Sedalia F/O
Ron Hayes, Columbia S/O
P&E Library, Columbia S/O
John Hester, Dexter I&WQ P/O
Gary Fak, Trenton RC&D P/O
Tom Deberry, Memphis RC&D P/O
D. Scott Paterson, Concordia RC&D P/O
Rita Mueller, Republic RC&D P/O
Lisa Ruller, Houston RC&D P/O
James Pickar, Van Buren RC&D P/O
John Mick, Dexter RC&D P/O
J. Anthony Bittiker, Clinton RC&D P/O

File code: 210-13

Schlumberger who is a large supplier of dry fire hydrant materials has been sold to Northline Coupling Systems, Ltd., in Ontario, Canada. Attached is some literature from Northline that is contained in a 1½ inch notebook. We felt this notebook would be the best place to file dry fire hydrant material.

Attached are Design Worksheet and charts for PVC Dry Hydrant Installation that is filed in the Design Section. File whatever material you feel appropriate in this notebook. Some colored divider sheets are provided for separating the various materials.



NEIL F. PELLMANN, P.E.
Acting State Conservation Engineer

Attachments

cc: Columbia State Office: Pellmann, Rastorfer, Koenig (w/o attach.)

Subject: ENG – Dry Fire Hydrants Handbook
for Missouri, Notice No. 1

Date: March 20, 2000

To: Duane Johnson, Bethany WSPO
Gary Montgomery, Milan WSPO
Brian LeGrand, Monticello WSPO
Bruce Embrey, Carthage F/O
Ivan Thiele, St. Joseph F/O
Marty Comstock, Chillicothe T/O
Reese Coulter, New London F/O
Darrel Campbell, Jefferson City F/OD.
Union F/O (copy sent to Mark Nussbaum)
John Feistner, Springfield F/O
Mark Nussbaum, Jackson A/O
Otto Alber, Macon MWQPO
Jeff Gibson, Warrensburg F/O
Theresa Woods, Houston F/O (complete copy of Handbook)

File code: 210-13

Ron Hayes, Columbia S/O
P&E Library, Columbia S/O
John Hester, Dexter I&WQ P/O
Gary Fak, Trenton RC&D P/O
Tom Deberry, Memphis RC&D P/O
Scott Paterson, Concordia RC&D P/O
Rita Mueller, Republic RC&D P/O
Lisa Ruller, Houston RC&D P/O
Jeff Lamb, Van Buren RC&D P/O
Steve Welker, Dexter RC&D P/O
Steve Wilson, Clinton RC&D P/O

Attached is the following revised data. Please discard the outdated material and insert the revised data into the Dry Fire Hydrants Handbook.

Practice Standard 432, Dry Hydrant
Construction Specification 432, Dry Hydrant
Operation, Maintenance and Testing Plan 432, Dry Hydrant

Standard Drawings:

29-L-403A	Details of 6" Diameter Dry Fire Hydrant (2 sheets) (with 90° Elbows)
29-L-403B	Details of 6" Diameter Dry Fire Hydrant (2 sheets) (with 45° Elbows)
29-L-403	Design worksheet (sheet 3a and 3b of 3)



KEITH E. ADMIRE, P.E.
State Conservation Engineer

ACTING

Attachments

cc: Columbia State Office: Neil Pellmann, AgE Dave Rastorfer, EE Richard Koenig, HDS

Subject: ENG – Dry Fire Hydrants Handbook
for Missouri, Notice No. 2

Date: September 11, 2000

To: Project Engineer, Bethany WSPO
Gary Montgomery, Milan WSPO
Brian LeGrand, Monticello WSPO
Bruce Embrey, Carthage F/O
Ivan Thiele, St. Joseph F/O
Marty Comstock, Chillicothe T/O
Reese Coulter, New London F/O
Darrel Campbell, Jefferson City F/O
Union F/O (copy sent to Mark Nussbaum)
John Feistner, Springfield F/O
Mark Nussbaum, Jackson A/O
Otto Alber, Macon MWQPO
Jeff Gibson, Warrensburg F/O
Theresa Woods, Houston F/O

File code: 210-13

Ron Hayes, Columbia S/O
P&E Library, Columbia S/O
John Hester, Dexter I&WQ P/O
Gary Fak, Trenton RC&D P/O
Tom Deberry, Memphis RC&D P/O
Scott Paterson, Concordia RC&D P/O
Rita Mueller, Republic RC&D P/O
Lisa Ruller, Houston RC&D P/O
Jeff Lamb, Van Buren RC&D P/O
Steve Welker, Dexter RC&D P/O
Steve Wilson, Clinton RC&D P/O

Attached is the following revised data. Please discard the outdated material and insert the revised data into the Dry Fire Hydrants Handbook. Sheets 3a and 3b of Standard Drawing 29-L-403 were amended to take into account upstream ponds or reservoirs that would reduce inflow into the pond or reservoir in question.

Standard Drawing:

29-L-403 (5/00) Design worksheet (sheets 3a and 3b of 3)

In the future the following materials will no longer be officially filed in this handbook. If you wish, you may retain copies in this handbook, but this will not be the official copy.

Items

Practice Standards
Construction Specifications
O&M Standards
Standard Drawings



KEITH E. ADMIRE, P.E.
State Conservation Engineer

Official File

Missouri Field Office Technical Guide
MOFOTG
MOFOTG
Missouri Standard Drawings Handbook

Attachments

cc: Columbia State Office: Neil Pellmann, AgE Dave Rastorfer, EE Richard Koenig, HDS